

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4320	429/34.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 16:05
L2	9	l1 and sealless	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 16:17
S1	1	*5589285".pn.	USPAT	OR	OFF	2009/08/05 17:16
S3	2	EP-1261059-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/05 17:33
S4	2	EP-1403947-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/05 17:34
S5	2	JP-2004087491-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/05 17:40
S6	2	EP-1469540-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/05 17:40
S7	2	WO-2004062018-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/05 17:41

S8	2	"20040058223".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 06:37
S9	6438	fuel adj cell and ((dense compact non adj porous packed solid impermeable pressed compressed impenetrable) with (zone band area region section segment tract))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 11:10
S10	398	S9 and bipolar with plate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 11:11
S11	393351	S9 and (bipolar with (layer plate)) separator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 11:11
S12	2452	S9 and ((bipolar with (layer plate)) separator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 11:12
S13	909	S12 and porosity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 11:12
S14	178	S13 and (protuberance bulge bump jut knob protrusion) and (cavity hole gap hollow opening void)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 11:17
S15	54	S14 and @pd<="20040322"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 11:18

S16	1180	(anode and cathode) with porosity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 11:29
S17	28	S16 and (dense compact non adj porous) with (zone area band)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 11:30
S18	60	("3578502"   "4088501"   "4317865"   "4331565"   "4476246"   "4490444"   "4517260"   "4547437"   "4582766"   "4590090"   "4597170"   "4598467"   "4702971"   "4770955"   "4812329"   "5028036"   "5147735"   "5177035"   "5240480"   "5277995"   "5411767"   "5445903").PN. OR ("5589285").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 11:35
S19	213	S16 and ((dense compact non adj porous packed solid impermeable pressed compressed impenetrable) with (zone band area region section segment tract))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 11:46
S20	107	S19 and @pd<="20040322"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 11:46
S21	479	electrolyte with (protuberancebulge bump jut knob protrusion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 11:53
S22	8858	(densified compressed) with electrode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 11:54
S23	18	S21 and S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 11:54

S24	2034	fuel adj cell and (coefficient with thermal with expansion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 13:10
S25	12	fuel adj cell and (coefficient with thermal with expansion) with (electrode and electrolyte and (bipolar separator))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 13:11
S26	0	electrolyte with protuberance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 14:00
S27	32	electrolyte with protuberance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 14:00
S28	2147	(electrolyte and membrane) and (protuberance bulge bump jut knob protrusion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 14:04
S29	605	S28 and fuel adj cell	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 14:04
S30	1901	(electrolyte and membrane) and (protuberance bump jut knob protrusion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 14:04
S31	577	S30 and fuel adj cell	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 14:05
S32	127	S31 and @pd<="20040322"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 14:05

**8/ 6/ 2009 4:19:11 PM**

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